



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Nobuhiro TAKANO, *et al.*

Serial No.: 10/715,135

Filed: November 18, 2003

Docket No. 03280089US

Confirmation No.: 1915

Group Art Unit: No. 2838

Examiner: Unassigned

For: **BATTERY CHARGER CAPABLE OF INDICATING TIME REMAINING TO  
ACHIEVE FULL CHARGE**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**REQUEST FOR CORRECTED FILING RECEIPT**

Sir:

The undersigned respectfully requests a corrected Filing Receipt for the above-identified patent application. In particular, it is requested that the Foreign Application data "JAPAN P2002-334291 11/18/2003" be changed to --JAPAN P2002-334291 11/18/2002-- as reflected in the attached copy of the Declaration and Power of Attorney. Also enclosed is a copy of the date-stamped postcard evidencing the filing of the Declaration and Power of Attorney with the U.S. Patent and Trademark Office on March 12, 2004. Also enclosed is a copy of the Filing Receipt with this correction marked in red ink.

Since the Foreign Application data was correctly shown on the Declaration and Power of Attorney, issuance of a corrected Filing Receipt is in order. Since this error was due to the Patent and Trademark Office, no fee is submitted herewith.

Nobuhiro TAKANO, *et al.*  
10/715,135

Please charge any deficiencies and credit any overpayments to attorney's deposit account  
no. 23-1951.

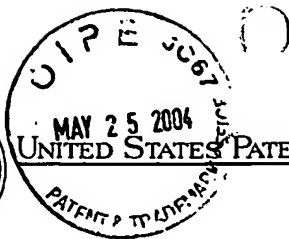
Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Andrew M. Calderon', with a stylized flourish at the end.

Andrew M. Calderon  
Registration No.: 38,093

Date: May 25, 2004

McGuireWoods LLP  
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UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/715,135	11/18/2003	2838	986	03280089US	6	14	4

CONFIRMATION NO. 1915

McGuireWoods LLP  
 1750 Tysons Boulevard, Suite 1800  
 Tysons Corner  
 McLean, VA 22102-4215

## UPDATED FILING RECEIPT



\*OC000000042263943\*

Date Mailed: 04/02/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

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 Takao Aradachi, Hitachinaka-shi, JAPAN;  
 Toshio Mizoguchi, Hitachinaka-shi, JAPAN;  
 Eiji Nakayama, Hitachinaka-shi, JAPAN;  
 Kazuhiko Funabashi, Hitachinaka-shi, JAPAN;

## Domestic Priority data as claimed by applicant

## Foreign Applications

JAPAN P2002-334269 11/18/2002  
 JAPAN P2002-334291 11/18/2003  
 2002

If Required, Foreign Filing License Granted: 03/03/2004

Projected Publication Date: 07/15/2004

Non-Publication Request: No

Early Publication Request: No

Title

Battery charger capable of indicating time remaining to achieve full charge

**Preliminary Class**

320

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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Inventors: Nabuhiro Takano, et al.  
Serial No.: 10/715,135  
Filing Date: November 18, 2003  
For: **BATTERY CHARGER CAPABLE OF INDICATING  
TIME REMAINING TO ACHIEVE FULL CHARGE**

Date: March 12, 2004  
Group Art.: 2838  
Examiner: Unassigned  
Atty. Docket: 03280089US

Commissioner for Patents:

Please place the Patent Office receipt stamp hereon to acknowledge receipt of the following:

1. A Submission of Missing Parts to Complete Application;
2. A Copy of the Notice to File Missing Parts;
3. An Executed Declaration and Power of Attorney form;
4. 6 Sheets of Formal Drawings (Figs. 1, 2, 3, 4, 5, 6, 7 and 8);
5. A Submission of Assignment;
6. An Executed Assignment Document and an Assignment Recordation Cover Sheet;
7. A Submission of Priority Documents;
8. A certified copy of each of the Priority Documents;
9. An Information Disclosure Statement;
10. A PTO-1449 Form and accompanying art (1 document);
11. Our Check No. 161044 for \$986.00 and 161043 for \$40.00; and
12. An acknowledgement postcard.

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Andrew M. Calderon  
Registration No. 38,093

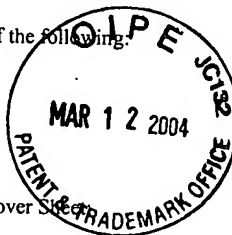
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